HANDBOOK OF PHONOLOGICAL DATA
FROM A SAMPLE OF THE WORLD'S LANGUAGES

A Report of the Stanford Phonology Archive

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725 Nootka

725 01 p
[p-aspirated][60]

725 02 p-ejective

725 03 t[01]
[t-aspirated][60]

725 04 t-ejective[01]

725 05 k
[k-aspirated][60]

725 06 k-ejective

725 07 k-labialized
[k-aspirated-labialized][60]

725 08 k-ejective-labialized

725 09 q
[q-aspirated][60]

725 10 q-ejective[02]
(loan,limited)

725 11 q-labialized
[q-aspirated-labialized][60]

725 12 q-ejective-labialized[02]
(loan,limited)

725 13 t/s[01]
[t/s-aspirated][60]

725 14 t/s-ejective[01]

725 Nootka

15 t/s-hacek
[t/s-hacek-aspirated][60]

16 t/s-hacek-ejective

17 t/l-fricative[01]
[t/l-fricative-aspirated][60]

18 t/l-fricative-ejective[01]

19 s[01]

20 s-hacek

21 l-fricative[01]

22 x

23 x-labialized

24 x-uvular[02]
(loan,limited)

25 x-uvular-labialized[02]
(loan,limited)

26 pharyngeal-voiceless[03]

27 m[04]

28 m-preglottalized

29 n[01 04]

30 n-preglottalized[01]

31 glottal stop

725 Nootka

32 glottal stop-pharyngealized[03]

33 h

51 i[05]

52 i-long[05]

53 epsilon[05]

54 epsilon-long[05]

55 a[05]

56 a-long[05]

57 o[05]

58 o-long[05]

59 o-open[05 06]
(limited,loan)

60 o-open-long[05 06]
(limited,loan)

61 yod[01 04]

62 yod-preglottalized[01]

63 w[04]

64 w-preglottalized

725 $a Nootka $b Nootka "proper" $d Wakashan $e British Columbia (Vancouver Island) $f 1800 $g Merritt Ruhlen $g John Crothers (review)

725 $a Sapir, Edward and Morris Swadesh $b 1939 $c Nootka Texts $f William Dwight Whitney Linguistic Series $g Philadelphia: Linguistic Society of America

725 $a Sapir, Edward and Morris Swadesh $b 1955 $c Native Accounts of Nootka Ethnography $d IJAL 21:4, PART II, p.1-8 $q informant $r unknown

725 $a Jacobsen, William H. Jr. $b 1969 $c Origin of the Nootka pharyngeals $d IJAL 35.2.125-153

725 $a **ACCENT** $A No data given.

725 $a **INTONATION** $A "Intonation normally tends slightly upward, the last syllable in the sentence or phrase being slightly higher than the others. Long vowels rise slightly in tone.... Over-long vowels...indicating emphasis, have a falling tone." (p.13)

725 $a **SYLLABLE** $A CV(:)(C)(C) $A Examples show only two syllable-final consonants. (p.13)

725 01 $A /t, n, yod/ are in a column of "dentals," /t/s, s/ in a column of "alveolar sibilants." No articulation point is given for laterals. (p.12)

725 02 $A /q-ejective, q-ejective-labialized, x-uvular, x-uvular-labialized/ are found "largely in loanwords and neologisms such as names and onomatopoetic words." These existed as normal Nootka phonemes at an earlier period, but became /glottal stop-pharyngealized/ and /pharyngeal-voiceless/ respectively. (Jacobsen, p.144)

725 03 $A /glottal stop-pharyngealized/ is "a glottal stop...with the pharyngeal passage narrowed by the retraction of the back of the tongue toward the back pharyngeal wall. /pharyngeal-voiceless/ "is 'h'...with the pharyngeal passage thus constricted." (p.12f)

725 04 $A "In syllabic final position" the non-glottalized sonorants "have a voiced murmur-vowel release." (p.13)

725 05 $A Reference values for vowels: /i/, English /i/ or /iota/; /epsilon/, E. /epsilon/; /a/, E. /a/ in "father;" /o-open/, E. /o-open/ in "awe;" /o/, "tongue position of the vowel in 'coat,' lip position of the vowel in 'hoot.'" (p.13) In Sapir and Swadesh 1955 /a/ is identified with E. /caret/ in "putt." (p.8)

725 06 $A /o-open/ (and presumably also /o-open-long) "is of almost negligible frequency in Nootka, occurring only as a vocative modification of /o/ and in a few borrowed elements." (Sapir and Swadesh, 1955, p.4)

725 60 $A Stops and affricates are "strongly aspirated" when not before vowels, i.e. presumably before consonants and in absolute final position. (p.12)